

Evans Recovery and Redevelopment Update June 16, 2014

EXECUTIVE SUMMARY

Now nine months post disaster, we have moved from response to recovery! Warren Jones is not officially taking the lead on the flood recovery effort as Sheryl Trent re-focuses on economic development and long range planning.

The first phase: Response to Crisis	September
The second phase: Assessment of Damages	September – May (when final Project Worksheet filed)
The third phase: Recovery and Redevelopment	February Forward
The fourth phase: New Construction	Late 2014 Forward

As we transition, the Recovery and Redevelopment Task Force will continue to play a critical role. This group of active and involved citizens will guide many recommendations related to planning for the future of Evans. We want to thank them for their service, and thank our State Office of Emergency Management, the Department of Local Affairs, and the Governor's Office for all their help and support. Our state legislators have been incredibly responsive as well with bills in both the House and Senate to address flood related issues faced in Evans.

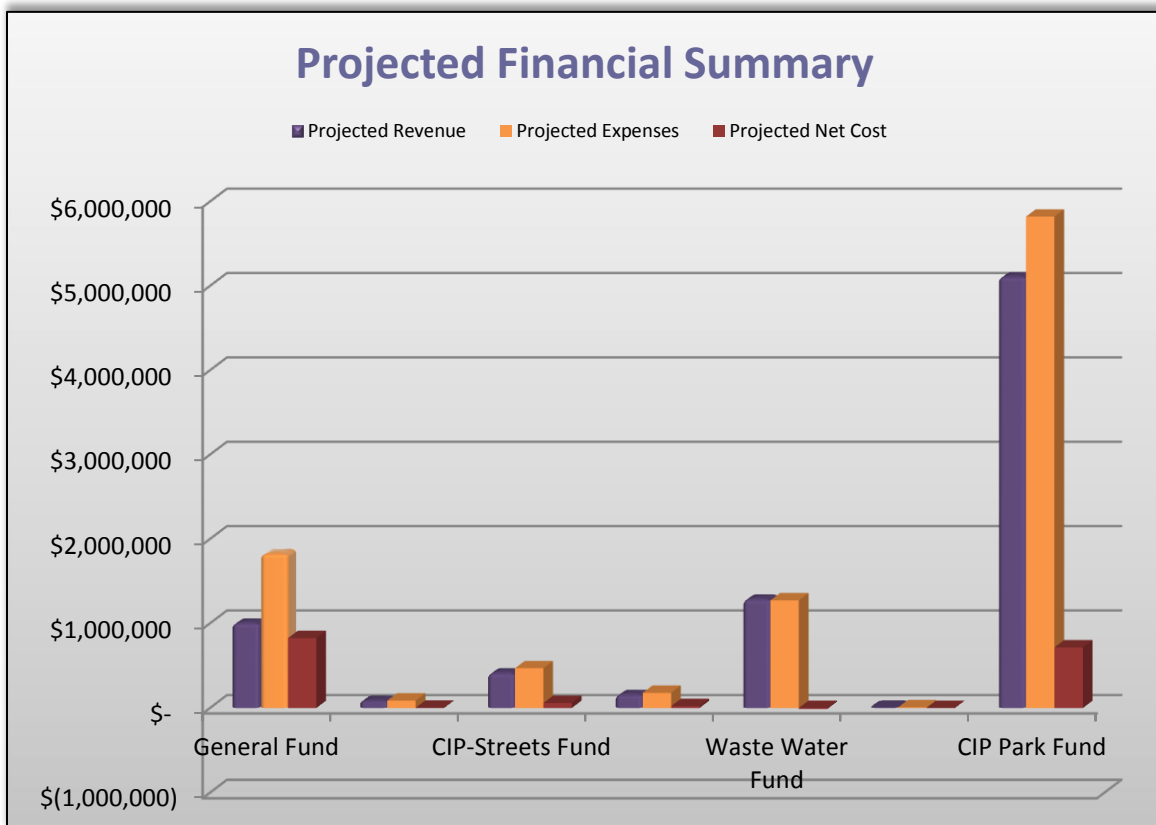
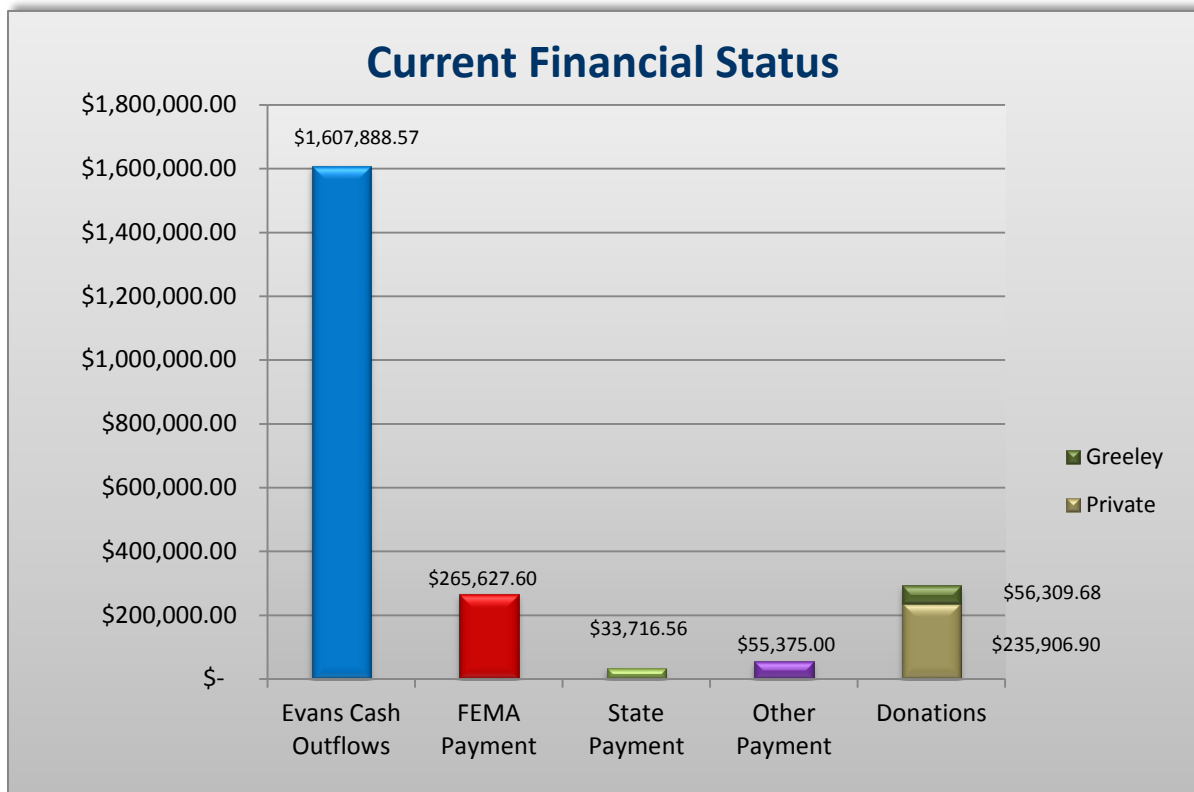
Public health and safety remain a top priority for the City, and moving through recovery and redevelopment three other priorities will rise to the top:

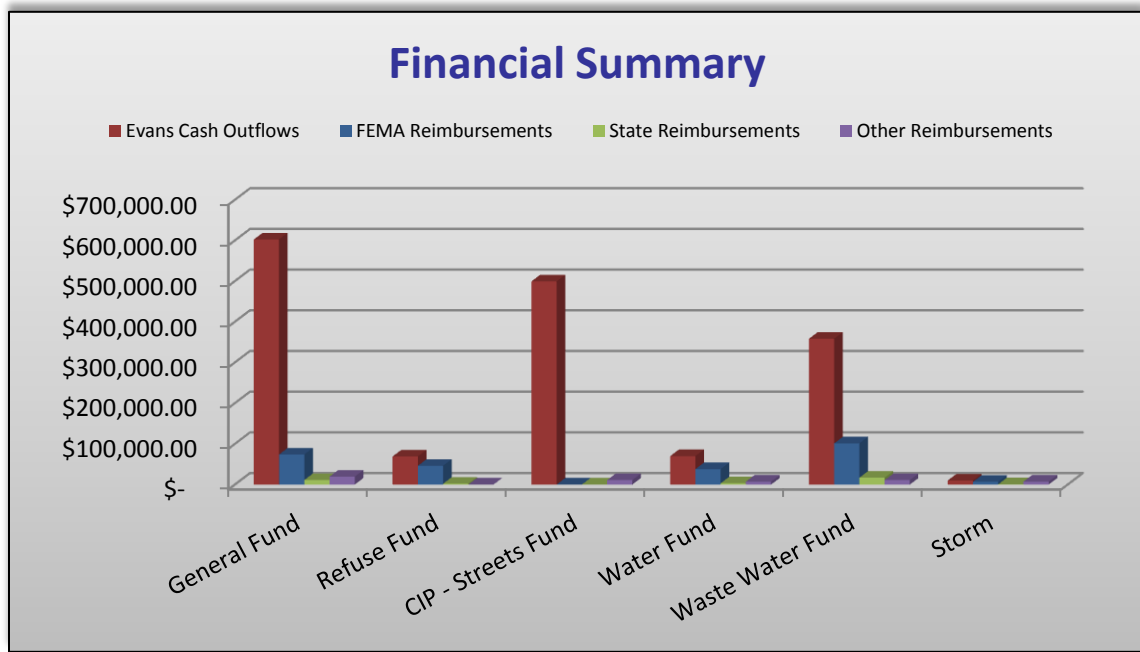
- Planning Project Management
- Capital Project Management
- Grant Management

The City will likely need to evaluate capacity and choose not to apply for certain grants, and not complete certain capital projects, due to a lack of resources to manage and staff those projects. At this point the grants we have been unable to apply for include:

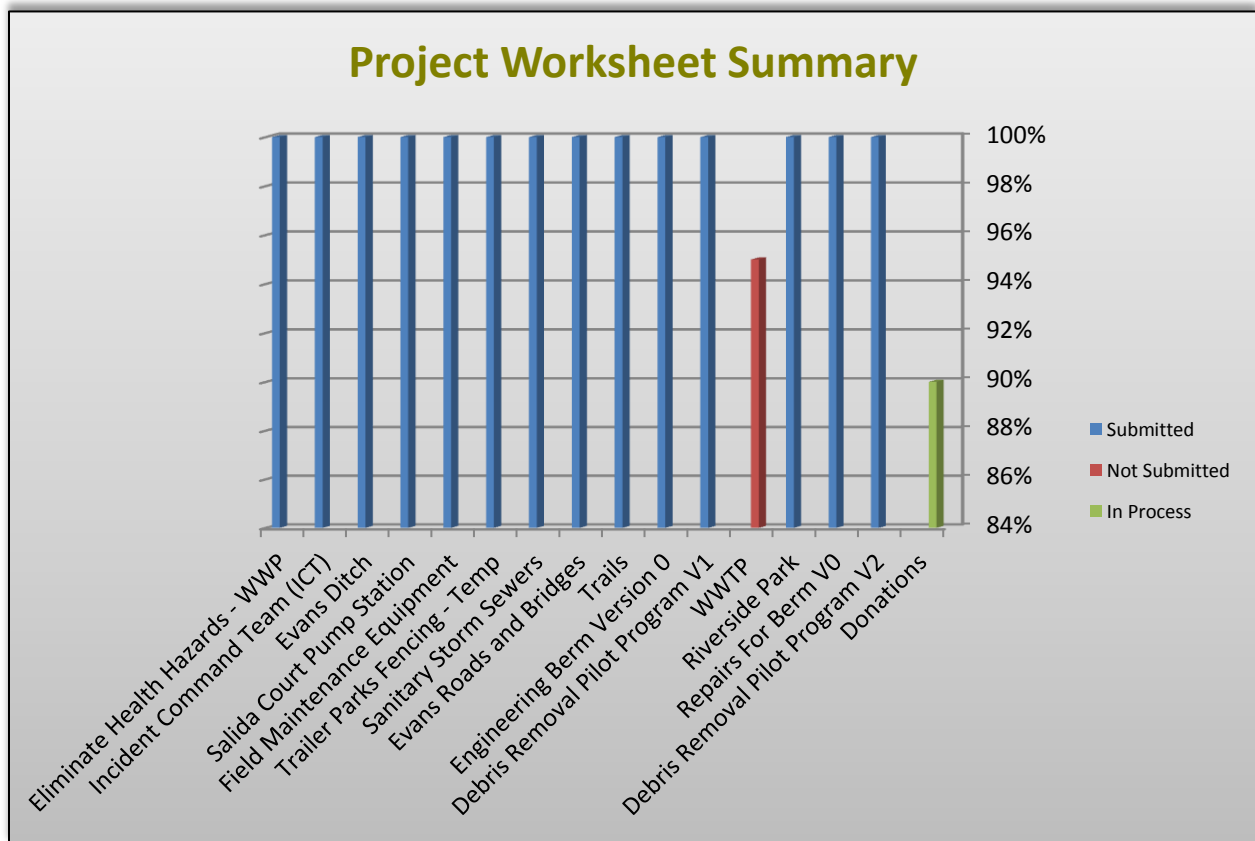
CWCB Stream Restoration	Lack of staff, no clearly defined project on the public side
Charrette Funding	Lack of staff, no time to apply within 2 week window
CDBG DR Clearance and Demo	Applied for Bella Vista, could not apply for Eastwood Village due to lack of response from owner

FINANCIAL UPDATE

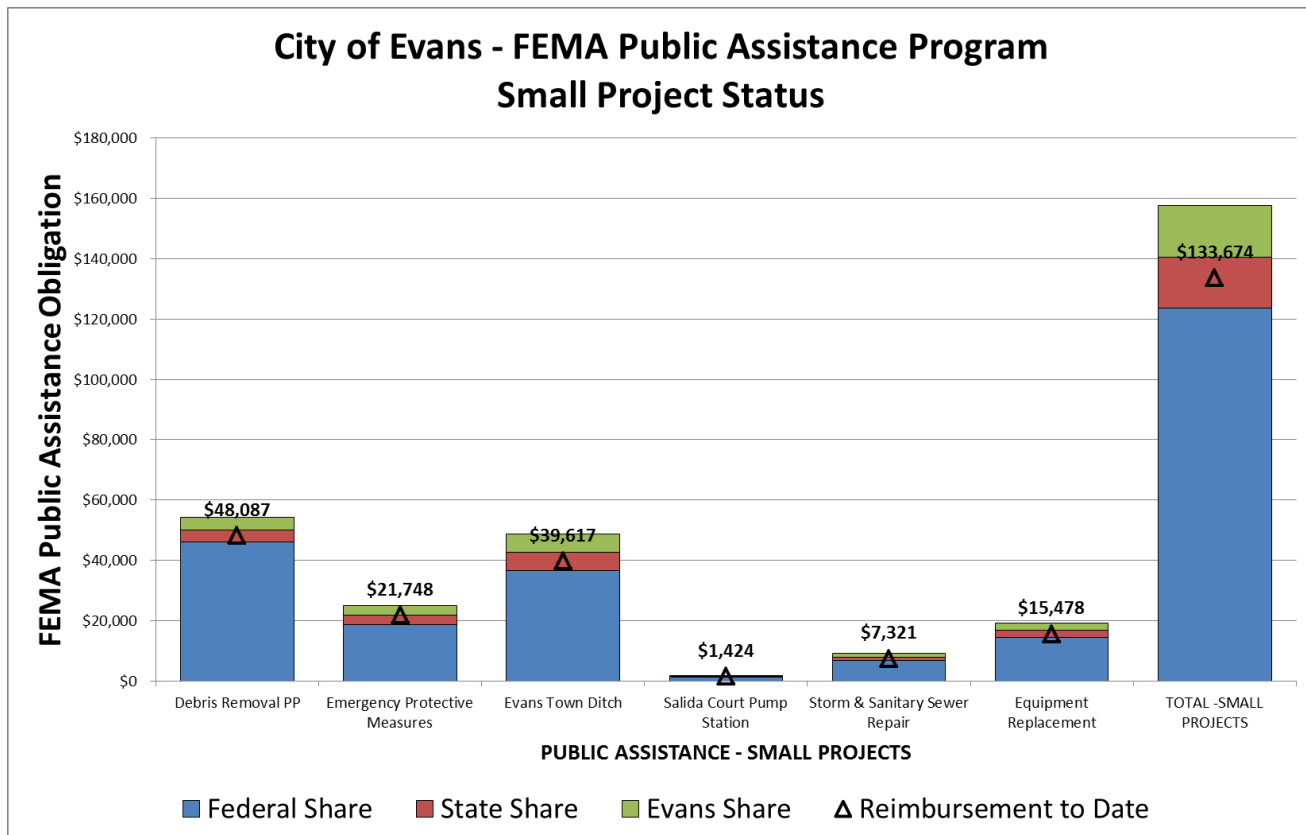
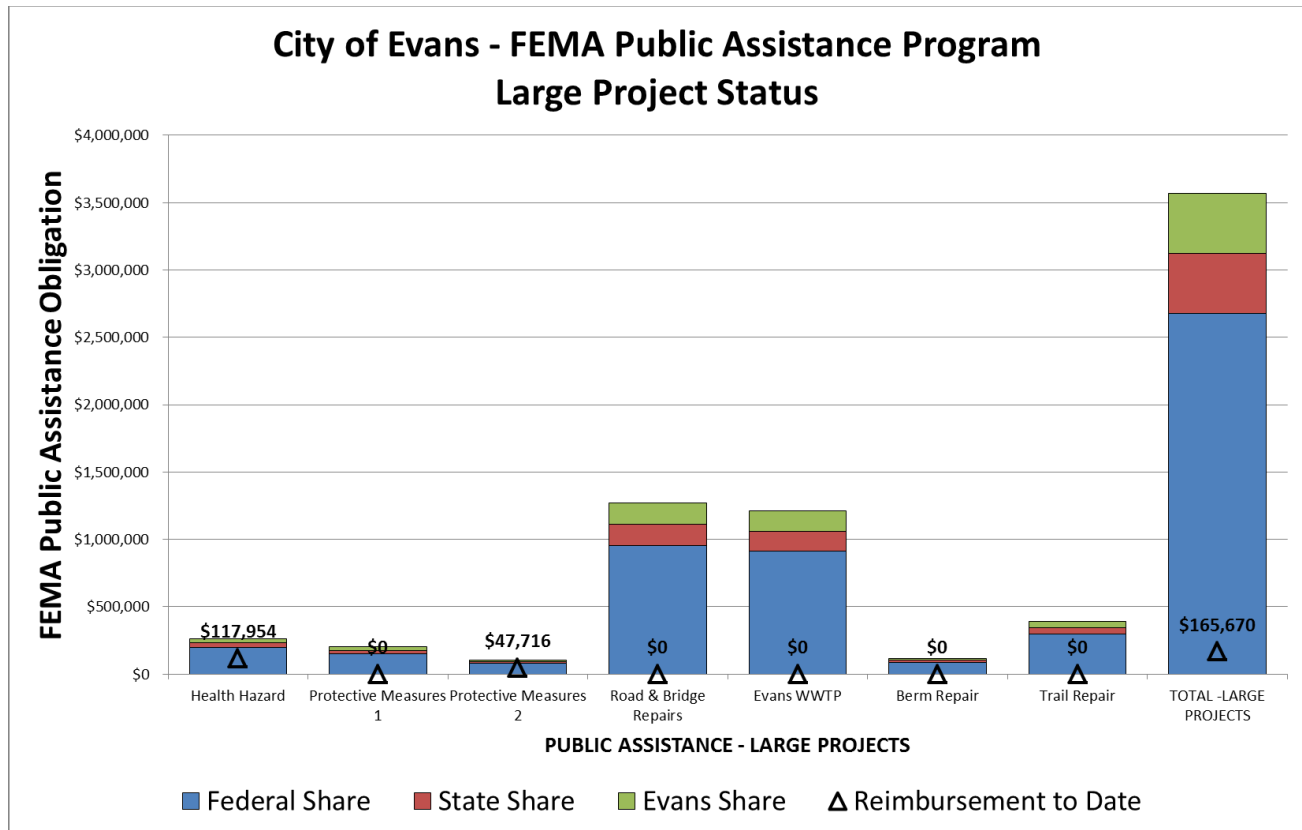




PROJECT WORKSHEET AT A GLANCE



PUBLIC ASSISTANCE PROJECT STATUS



KEY ISSUES

Spring Run Off

6/9/14-6/15/14

Current snowpack levels are still high for this time of the year, but are starting to melt rapidly.

Weather outlook:

Thursday and Friday will be in the mid 70's to mid 80's. There is a slight chance of showers on Friday and Saturday. This weekend and into next week temperatures will be in the mid 70's to mid 80's. Drier conditions will start to move in on Sunday and will continue throughout the first of next week, leaving a small chance of precipitation.

For more information on local weather forecasts, please visit: <http://www.crh.noaa.gov/bou/> and click on your location on the map.

River update

With last weekend's storms and the increase in temperatures in the upper elevations, spring runoff is in full force. It is estimated that the spring runoff peak is behind us. We are still seeing a steady flow and a slight decrease in the river stages the last few days. The South Platte River is still running high, and caution still needs to be taken near it. Emergency Management is continuing to monitor the river height and flow daily for the remaining of the spring runoff season. The highest stage which the South Platte River reached near Evans was 8.81 feet on June 1st, which was well under the flood action stage.

Current Snowpack Levels

Currently the snow pack totals in the South Platte Basin have dropped below 90% due to the higher temperatures.

***The Prouder River still has a greater chance of flooding then the South Platte River.**

South Platte River Condition:

There are two rivers that feed into the South Platte River before it reaches Evans; these are the Big Thompson and the St. Vrain. Currently these stages are:

South Platte River at Fort Lupton: 5.52 feet and flowing at 1,540 cfs

Big Thompson at the river mouth near LaSalle: 2.12 feet and flowing at 173 cfs

St. Vrain at the river mouth near Platteville: 4.96 feet and flowing at 1,030 cfs

South Platte River near Evans: 7.25 feet and flowing at 2,800 cfs (**note flood stage in Evans is at 10 feet**)

Hazards:

Since we are in the middle of spring runoff and river stages are high and flowing fast, use caution near the river, do not approach river banks unless absolutely necessary.

Ditch Update

All work on the Evans Ditch to remove sediment deposited by the flood has been completed. The repairs needed at the diversion structure from the Big Thompson River have been completed. Water is flowing into the Evans Ditch.

Road Issues

The Public Works Department will be conducting inspections with FEMA and CDOT/FHWA to determine how much of the emergency temporary roadway repairs can be salvaged as permanent repair work. Once that is completed, the process of getting the final permanent paving and other repairs completed will begin. There are two major areas for these inspections. Those are:

1. 1st Avenue and 37th Street – This section of roadway is being administered by a grant with FHWA
2. Industrial Parkway/49th Street & Brantner Road – This section of roadway is being administered by a grant with FEMA

Other emergency repairs that were completed did not involve heavily traveled paved roadways.

RFP UPDATE

Three main Requests for Proposal for projects have been released by the City:

- 1) Riverside Park Master Plan – Selected THK as consultant, work began week of June 9th
- 2) South Platte River Corridor Master Plan – Weld County has declined to manage this project, grant may need to be returned to CWCB
- 3) Historic Evans Master Plan – Selected Matrix Consulting, work will begin week of June 23rd
- 4) City of Evans River Corridor Master Plan – still progressing, update due to City Council July 1st

GRANT UPDATE

Evans Flood Recovery - Grant Applications Status 4/15/14 Update									
Application Date	Agency	Program	Grant Request	Local Match Non-Federal	Total Cost	Award Date	Award Amount	Project/ Purpose	Comments
11/1/13	CWCB	Emergency Loan Application & Feasibility Study	\$ 715,000.00	\$ -	\$ 715,000	11/19/13	\$ 715,000.00	Evans Ditch Clean up and Repair	3 Years, no interest, no payments, Must use FEMA funds to reim. Loan
11/8/13	CDHPE-WQCD	Flood Assistance Grant	\$ 36,000.00	\$ -	\$ 36,000	11/19/13	\$ 36,000.00	FEMA ineligible expenses	
11/21/13	CWCB	Flood Recovery Grant	\$ 20,000.00	\$ 43,750	\$ 63,750	?	\$ 20,000.00	Evans Ditch Debris & Sediment Removal	FEMA PA to match in overall Ditch Repair Project cost of \$542,000
12/2/13	DOLA	Energy Impact Assistance Grant (EIAF)	\$ 200,000.00	\$40,000 Evans GF, \$20,000 EPA, \$190,000 pending	\$ 500,000	3/19-21 present in Denver, award date in April	\$ 200,000.00	Old Town Area Master Plan	Grant being re-written to eliminate flood recovery language. More match funds needed. Community Foundation & others?
1/16/14	CWCB	Watershed Restoration Grant	\$ 125,000.00	\$40,000 in-kind (\$30k Flood Recovery Manager, + \$10k GIS, accounting & project admin.)	\$165,000	In March sometime	\$ 165,000.00	S. Platte River Corridor Master Plan, Jeff Crane to assist with consultant RFP, RFP's out in March or April?	Grant fund a consultant for Master Plan for restoration of S. Platte from St Vrain to Poudre. Plan will organize impacted land owners & gov't. agencies, assess of risks, & prioritize capital & non-capital (e.g. flood maps) projects
1/24/14	NRCS & COEM	Emergency Watershed Protection (EWPP) and Flood Plain Easements (EWP_FPE)	LOI submitted to NCRS	NA - project is initiated by state and NCRS		?	\$ 49,000.00	Berm & landfill repair, Protect Riverside Park& WWTP, FPE could provide funds for permanent floodplain easment at mobile home park)	Financial & TA for debris removal, stream bank & channel stabilization, berm repairs,& possibly easement purchases
1/31/14	FEMA	Hazard Mitigation Grant Program (HMGP)	\$7.05m	\$2.35m	\$9.4m	NOI's submitted, apps by invite		WWTF Upgrades & Mitigation	Hazard Mitigation Planning and/or construction
1/31/14	FEMA	Hazard Mitigation Grant Program (HMGP)	\$6m	\$2m	\$8m	NOI's submitted, apps by invite		MH Acquisition & Demolition	Hazard Mitigation Planning and/or construction
1/31/14	FEMA	Hazard Mitigation Grant Program (HMGP)	\$2.25m	\$.75m	\$3m	NOI's submitted, apps by invite		Berm Repair	Hazard Mitigation Planning and/or construction
1/31/14	FEMA	Hazard Mitigation Grant Program (HMGP)	\$5.25m	\$1.75m	\$7m	NOI's submitted, apps by invite		Water Storage Riverside Park & Open Space	Hazard Mitigation Planning and/or construction
1/31/14	FEMA	Hazard Mitigation Grant Program (HMGP)	\$750K	\$250k	\$1m	NOI's submitted, apps by invite		Landfill Remediation	Hazard Mitigation Planning and/or construction
1/31/14	FEMA	Hazard Mitigation Grant Program (HMGP)	\$75k	\$25K	\$100k	NOI's submitted, apps by invite		Emergency Generator	Hazard Mitigation Planning and/or construction
1/31/14	FEMA	Hazard Mitigation Grant Program (HMGP)	\$ 18,750.00	\$6,250	\$25k	NOI's submitted, apps by invite		5% Project Stream Gauge	Hazard Mitigation Planning and/or construction
2/7/14	GOCO	Park/Trail Recovery Grants	\$ 80,250.00	\$240,750 cash (FEMA & CO)	\$ 321,000	4/3/2014	\$ 80,250.00	Riverside Park Trail Repairs	Must be shovel ready, grant covers 25% match to FEMA 75% or items not covered by FEMA
3/5/14	GOCO	Planning Grants	\$ 75,000.00	\$25k cash, Conserva. Trust Fund?	\$ 100,000	6/11/14	\$ 100,000.00	Riverside Park & Open Space Recovery Plan	Can include a feasibility/engineering design report for debris removal & park restoration or new park planning
3/5/14	GOCO	Mini-Grant	\$ 30,000.00	\$10k total: \$4k cash & \$6k Inkind	\$40,000	6/11/14		Playground at Library Cultural Ctr	
4/1/14	DOLA	EIAF	\$ 60,000.00	\$20,000	\$80,000			Development Impact Fee Study	

PROJECT UPDATE

➤ **WWTF**

The City and FEMA have been working on finalizing the Project Worksheet for the Evans WWTF. Damage repair has been split into two categories- Category B which corresponds to emergency work and Category F which is for permanent repairs. To ensure the opportunity to apply for grant funding, all repairs which have been completed to date have been categorized as emergency work totaling approximately \$360,000. The remaining work has been classified as permanent and totals approximately \$1,018,000. The permanent work includes cleaning debris out of the lagoons which flowed into the system during the flood. Both project worksheets have been approved by the City and are currently in final review at FEMA. The last item which will be included in the Project Worksheet is mitigation against future flooding events. Olsson Associates and FEMA are currently developing a proposed mitigation plan to protect the existing Evans wastewater treatment facilities. It is expected the final Project Worksheet will be approved and funds obligated in the next few weeks.

➤ **Riverside Park**

The PW for this project is complete. The City received a Great Outdoors Colorado planning grant to assist in making recommendations and decisions on what is next for the Riverside area. A vendor for this request was selected, THK Associates. Preliminary meetings have been held with Staff and the Task Force.

➤ **Berm**

The geotechnical work on the berm located in Riverside Park has been started and we are waiting on the lab testing results, the results of this and the recommendations for permanent repair are scheduled to be completed June 20th. The berm breach location C (NRCS/EWP funded) was bid out and awarded to Mountain Constructors, they completed 90% of the work by May 27th however they are waiting for the water levels to recede to complete the rest of the project.

➤ **Ditch**

The sediment has been removed from the Ditch; the gates are working and the water is in. There is still some minor work in the Riverside Park area which will require coordination with the Riverside Park Master Plan.

➤ **Landfill**

A meeting has been set with CDPHE to discuss the closed landfill near the river. That meeting will be held at the end of June. This is an update meeting, and no new actions are expected to result.

➤ **Roads**

Permanent repairs will take place when all entities determine scope of work after temporary repairs and as weather permits.

➤ **Trails**

- On May 20th, we were fortunate to have PDC volunteer staff and equipment begin cleanup around the lake portion of the trail. This group made a major impact on removing debris and cleaning sediment off the trail. Staff is currently reviewing the condition of the trail and safety concerns with damaged areas. We are hoping to make necessary repairs in order to open a segment of trail around the lake this summer. No timeline is in place, but after evaluation I will update you on a potential date. We understand the importance of this trail to our community and hope to get it operational in the near future.

For Further Information or Questions

Please contact Warren Jones at wjones@evansfiredistrict.org.